

CLAIMS:

1. A computer system coupled to a network to enable an ambulatory monitoring (AM) system supplier to provide a customer with information for a recommended AM system, the computer system comprising:

5 an application server to direct a query page to the customer via the network, the query page comprising a plurality of questions and a plurality of answer choices for each question, wherein the plurality of questions are designed to establish whether at least one of a plurality of AM systems is suitable as a possible AM system for the customer, further wherein at least one of the plurality of questions
10 establishes the type of data recorder to be used with the AM system;

a comparison program to receive the customer's answer choices and compare the customer's answer choices to a plurality of predicted answer choices, each of the plurality of predicted answer choices corresponding to a specific AM system; and

15 a server to provide a results page to the customer via the network, the results page providing the customer with the specific AM system as a recommended AM system if the customer's answer choices match the predicted answer choices corresponding to the specific AM system.

20 2. The system as recited in claim 1, wherein at least one of the plurality of questions is designed to determine the amount of usage that the AM system may be used in a defined time period.

25 3. The system as recited in claim 1, wherein at least one of the plurality of questions is designed to determine the customer's purpose for using the AM system.

30 4. The system as recited in claim 1, wherein at least one of the questions is designed to establish the type of data recorder the customer may use with the AM system.

5. The system as recited in claim 1, wherein at least one of the questions is designed to establish the AM system recording medium.

6. The system as recited in claim 1, wherein at least one of the plurality of questions is designed to identify to the supplier the specific sales entity within the supplier in which to direct the customer to conduct business with the supplier.

7. The system as recited in claim 1, wherein the application server comprises a Java class.

8. The system as recited in claim 1, wherein the comparison program comprises a Java applet.

9. The system as recited in claim 1, wherein the plurality of predicted answer choices and the corresponding specific AM systems are stored in a product selector file.

10. The system as recited in claim 9, wherein the product selector file is written in extensible markup language (XML).

11. The system as recited in claim 1, wherein the query page is written in Java script.

12. The system as recited in claim 1, wherein the query page comprises a link to a help page, wherein the help page provides information to assist a customer answer at least one of the plurality of questions.

13. The system as recited in claim 1, wherein each question has an associated link to a help page, wherein the help page provides information to assist a customer answer each of the plurality of questions.

14. The system as recited in claim 1, wherein specification information for each of the specific AM systems are stored in a product configuration file.

15. The system as recited in claim 14, wherein a specific configuration of an AM system comprises a software package.

16. The system as recited in claim 14, wherein the product selector file is written in extensible markup language (XML).

17. The system as recited in claim 13, wherein the product selector file populates the results page with a specific AM system configuration that matches the customer's responses in the completed query page.

18. The system as recited in claim 1, wherein the results page is written in Java script.

19. A computer system coupled to a network to enable an ambulatory monitoring (AM) system supplier provide a customer with a recommended AM system via the network, the computer system comprising:

an application server coupled to a network, the application server directing a customer to files stored in the computer system;

a product selector file written in a markup language and stored in the computer system, the product selector file defining a plurality of questions designed to elicit data from a customer to determine a AM system to recommend to the customer from among a plurality of AM systems, wherein the product selector file provides the plurality of questions to a query page for delivery to a customer;

a program that operates to determine an AM system to recommend to the customer by comparing data provided by the customer via the plurality of questions to AM system data stored in the computer system; and

a product configuration file written in a markup language and stored in the computer system, the product configuration file holding the AM system data used by

the program, wherein the product configuration file provides information relating to a recommended AM system to a results page for delivery to the customer.

20. The system as recited in claim 19, wherein at least one of the plurality of questions is designed to determine whether the customer's clinical purpose for using the AM system.

21. The system as recited in claim 19, wherein at least one of the plurality of questions is designed to determine the customer's expected volume of use of the AM system.

22. The system as recited in claim 19, wherein at least one of the plurality of questions is designed to determine the customer's expected method of data collection.

23. The system as recited in claim 19, wherein at least one of the questions is designed to determine the customer's expected means of AM system data storage.

24. The system as recited in claim 19, wherein at least one of the plurality of questions is designed to identify to a representative of the supplier's a specific sales entity of the supplier's to which sales inquiries are to be directed.

25. The system as recited in claim 19, wherein the product selector file is written in extensible markup language (XML).

26. The system as recited in claim 19, wherein the product configuration file is written in extensible markup language (XML).

27. The system as recited in claim 19, wherein each question is a multiple-choice question.

28. The system as recited in claim 19, further comprising a help file written in a markup language and containing information regarding each choice in at least one multiple-choice question.

5 29. The system as recited in claim 28, wherein the help file is written in hypertext markup language (HTML).

30. The system as recited in claim 19, wherein the application server is a Java class.

10 31. The system as recited in claim 19, wherein the program is a Java applet.

15 32. The system as recited in claim 19, wherein the query page is written in a Java script language.

33. The system as recited in claim 19, wherein the results page is written in a Java script language.

20 34. The system as recited in claim 15, wherein a recommended computer system comprises software.

25 35. A method of utilizing a computer system coupled to a network to assist a customer to configure an ambulatory monitoring (AM) system from among a plurality of AM systems, components and software, the method comprising the acts of:

routing a request for assistance from a customer to a product selector file written in extensible markup language (XML), wherein the product selector file fills a template with questions stored in the product selector file;

30 delivering the template over the network to a customer;

receiving a completed template from the customer; and

determining a recommended AM system configuration by comparing customer data derived from the completed template to supplier data stored in the computer system in a product configuration file written in XML, wherein the product configuration file fills a results page with the recommended AM system configuration for delivery to the customer over the network.

36. The method as recited in claim 35, wherein routing comprises activating a link in a page to an application server.

37. The method as recited in claim 36, wherein the application server routes the request to the product selector file.

38. The method as recited in claim 35, wherein the template is a Java script file.

39. The method as recited in claim 35, wherein the results page is a Java script file.

40. A method of utilizing a computer system to configure a recommended ambulatory monitoring (AM) system from among a plurality of AM systems, components and software, the method comprising the acts of:

connecting a customer communication system to a computer system provided by a AM system supplier;

routing a request for assistance from the customer to a product selector file written in extensible markup language (XML), wherein the product selector file fills a template with questions stored in the product selector file;

delivering the template to a customer;

completing the template with the customer communication system and transmitting it to the computer system;

receiving a completed template from the customer; and

determining a recommended AM system and configuration by comparing customer data derived from the completed template to supplier data stored in the

5 41. The method as recited in claim 40, wherein the customer communication system is a second computer system having an interface coupled to the Internet.

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